



RIKA Innovative Ofentechnik GmbH  
A-4563 Micheldorf, Müllerviertel 20  
15  
0035-CPR

**EN 14785:2006**

**Notified Body Nr.:** 1746

**Intended use:** Space heating in residential buildings without water supply

**Name:** INTERNO space heating appliances fired by wood pellets – system 3  
(height x width x depth = 617/686 mm x 790/920 mm x 580 mm)

<b>Fire safety</b>	pass
Distance to combustibles	rear 800 mm sides 800 mm ceiling 800 mm floor 0 mm
<b>Emission of combustion products</b>	pass
- CO emission – wood pellets	0,007% / nominal heat output
<b>Release of dangerous substances</b>	NPD
<b>Surface temperature</b>	pass
<b>Electrical safety</b>	pass
<b>Cleanability</b>	pass
<b>Maximum operating pressure</b>	not applicable
<b>Flue gas outlet temperature at nominal heat output</b>	173,2 °C
<b>Mechanical resistance</b> (to carry a chimney)	NPD
<b>Thermal output / Energy efficiency</b>	pass
– nominal heat output	7 kW
– water heat output	not applicable
– space heat output	7 kW
– efficiency	90,1 %
<b>Durability</b>	pass
<b>recommended fuel type</b>	wood pellets
<b>Shared flue system</b>	yes
<b>Emission</b> (addition)	
- PM wood pellets	14 mg/m <sup>3</sup>
- OGC wood pellets	<3 mg/m <sup>3</sup>
- NO <sub>x</sub> wood pellets	114,5 mg/m <sup>3</sup>
<b>Emission</b> (requirements according AT 15A)	
- CO wood pellets	38,5 mg/MJ
- PM wood pellets	8,5 mg/MJ
- OGC wood pellets	<3 mg/MJ
- NO <sub>x</sub> wood pellets	74 mg/MJ
<b>Please read manufacturer's operating instructions carefully before installing and using the appliance!</b>	

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 14.01.2016

Place and date of issue

  
Innovative Ofentechnik GmbH  
A-4563 Micheldorf, Müllerviertel 20  
Tel.: +43(0)7582/686-41, Fax DW: -43  
www.rika.at

*i. A. Bloderer*